

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3983683	recogniz\$3 or identif\$3 same language same document or text	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 11:25
S2	7420	S1 and probabilistic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 11:26
S3	227465	S2 and classif\$3 or categor\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 11:34
S4	4368	S2 and (classif\$3 or categor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 11:35
S5	1550	S4 and (top adj level adj domain or HTTP or HTML)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 09:52
S6	3983683	recogniz\$3 or identif\$3 same language same document or text	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:41
S7	7420	S6 and probabilistic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:41

## EAST Search History

S8	4368	S7 and (classif\$3 or categor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:41
S9	1550	S8 and (top adj level adj domain or HTTP or HTML)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:41
S10	105	S9 and ("n-grams" or "tri-grams" or "co-occurrences")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:26
S11	6616	identif\$3 same language same text	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:27
S12	400	identif\$3 near language same text	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:28
S13	750	(categoriz\$3 or classif\$3) with (document or text) same language	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:30
S14	20	S12 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 14:30
S15	0	("2005/0154578").URPN.	USPAT	OR	ON	2007/01/10 09:27

## EAST Search History

S16	6616	identif\$3 same language same text	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:27
S17	125	S16 and probabilistic	USPAT	OR	ON	2007/01/10 09:28
S18	39	S17 and (HTML or HTTP or top adj level adj domain or character adj set adj encoding)	USPAT	OR	ON	2007/01/10 09:47
S19	400	identif\$3 near language same text	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:47
S20	10	S19 and probabilistic	USPAT	OR	ON	2007/01/10 10:47
S21	781	(identif\$3 or recogniz\$3) adj language	USPAT	OR	ON	2007/01/10 11:03
S22	439	S21 and (search\$3 or quer\$3) same (information or text or document)	USPAT	OR	ON	2007/01/10 10:49
S23	140	S22 and (Retrieval or recovery) same (info or text or document)	USPAT	OR	ON	2007/01/10 10:51
S24	89	S23 and (categoriz\$ or classif\$4) same (text or document or information)	USPAT	OR	ON	2007/01/10 10:53
S25	3	S24 and probabilistic	USPAT	OR	ON	2007/01/10 10:53
S26	7271	(identif\$3 or recogniz\$3) with language	USPAT	OR	ON	2007/01/10 11:05
S27	14	S26 and training and (model or represent\$5) and (HTML or HTTP or top adj level adj domain) and ("n-gram" or "tri-gram") and probabilistic	USPAT	OR	ON	2007/01/10 11:19
S28	2716	S26 and (search\$3 or quer\$3 or retrieval) with (information or text or document)	USPAT	OR	ON	2007/01/10 11:21
S29	56	S28 and (categoriz\$3 or classif\$5) with (document or text or information) and probabilistic	USPAT	OR	ON	2007/01/10 11:25
S30	7	S29 and ("n-gram" or "tri-gram") and (HTML or HTTP or top adj level adj domain) and (training or model or represent\$5)	USPAT	OR	ON	2007/01/10 11:25

## EAST Search History

S31	6	"208453".AP.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 10:59
S32	3	"6950798"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 11:00
S33	2	S32 and linear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:14
S34	20404	information adj retrieval	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:15
S35	2762	S34 and search adj engine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:15
S36	11442	probabilistic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:16
S37	317	S35 and probabilistic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:16

## EAST Search History

S38	242	S37 and language	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:16
S39	239	S38 and (different or foreign)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:17
S40	87	S39 and ("co-occurrences" or trigram or "n-gram")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 15:17
S41	62	S40 and (HTML or HTTP or top adj level adj domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 15:18
S42	57	S41 and (categor\$5 or classif\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:22
S43	53	S42 and (model or represantation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:24
S44	945	S34 with (language or different adj language or foreign adj language)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:25

## EAST Search History

S46	106	S36 same ("co-occurrences" or trigram or "n-gram")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:27
S47	127	S36 same (HTML or HTTP or top adj level adj domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:28
S48	0	S44 and S46 and S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:29
S49	9	S44 and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 15:03
S50	20642	language with (model or representation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 15:03
S51	4464	language adj (model or representation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 15:04
S52	151	S51 same probabilistic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 15:05

## EAST Search History

S53	540	S51 and probabilistic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 15:05
S54	169	S53 and identify with (language or different language or foreign language)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 15:06
S55	93	S54 and ("co-occurrences" or trigram or "n-gram")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 15:07
S56	29	S55 and (HTML or HTTP or top adj level adj domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 15:08
S57	26	S56 and (search adj engine or (classif\$5 or categor\$5) adj document)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 15:13
S58	3	classifying adj web adj document	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 15:14
S59	618	classifying adj document	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 15:14

## EAST Search History

S60	40	S59 and different adj language	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 15:15
S61	3	S60 and probabilistic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 15:15
S62	15	S60 and ("co-occurrences" or trigram or "n-gram")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 15:17
S63	10	S62 and (HTML or HTTP or top adj level adj domain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 15:18
S64	18	"6415250"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 11:00
S65	7	"6272456"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 13:32
S66	68	"5062143"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 13:45



## EAST Search History

S67	0	"256744".AP. and probabili\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 13:46
S68	0	"256744".AP. and probab\$9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 15:28